

WHAT IS CLAIMED IS:

Sub A 1. A robot for executing a robot control program module,
the robot receiving a new robot control program module from
a communication line and writing the new robot control program
module in a recording section of the robot.

2. A robot, comprising:

receiver means for receiving a new robot control program
module from a communication line;

5 register means for adding the control program module
received by the receiver means to the robot;

selector means for selecting a robot control program module to
be executed from a robot control program module originally included in
the robot and the robot control program module added to the robot; and

10 control program executor means for executing the robot
control program module selected by the selector means.

3. The robot, in accordance with claim 2, further comprising
an initialization program executor means for executing an initialization
program included in the control program module registered by the register means,
at the registration of the control program module,

5 the initialization program determining an execution point of
time of the control program module.

4. The robot in accordance with claim 2, further comprising
an initialization program executor means for executing an initialization program
included in the control program module registered by the register means, at the
registration of the control program module; and

5 a voice recognition word adder means for adding voice recognition
words to a voice recognizer dictionary,

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the initialization program determining an execution point of time of the control program module; and

the voice recognition words being used to call the control program module registered by the register means.

5. The robot in accordance with claim 2, further comprising

a voice recognition word adder means for adding voice recognition words to a voice recognizer dictionary,

the voice recognition words being used to call the control program module registered by the register means.

6. The robot in accordance with claim 2, further comprising a

received program executor means for executing the control program module received by the receiver means, at the reception thereof.

7. The robot in accordance with claim 2, further comprising a

received program executor means for executing the control program module received by the receiver means, at the reception thereof;

the received program executor means erases, after having executed the control program module, the control program module.

8. A robot, comprising:

a receiver means for receiving a new robot control program module from a communication line;

a register means for adding the control program module received by the receiver means to the robot;

a selector means for selecting a robot control program module to be executed from a robot control program module originally included in the robot and the robot control program module added to the robot; and

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10 a control program executor means for executing the robot
control program module selected by the selector means ; and
the receiver means uses an internet as the communication line and
receives the control program module by electronic mail.

9. The robot, in accordance with claim 8, further comprising
an initialization program executor means for executing an
initialization program included in the control program module
registered by the register means, at the registration of the control
5 program module,

the initialization program determining an execution point of
time of the control program module.

10. The robot in accordance with claim 8, further comprising
an initialization program executor means for executing an
initialization program included in the control program module
registered by the register means, at the registration of the control
5 program module; and

a voice recognition word adder means for adding voice recognition
words to a voice recognizer dictionary,

the initialization program determining an execution point of
time of the control program module; and

10 the voice recognition words being used to call the control program
module registered by the register means.

11. The robot in accordance with claim 8, further comprising

a voice recognition word adder means for adding voice
recognition words to a voice recognizer dictionary,

5 the voice recognition words being used to call the control
program module registered by the register means.

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12. The robot in accordance with claim 8, further comprising a received program executor means for executing the control program module received by the receiver means, at the reception thereof.

13. The robot in accordance with claim 8, further comprising a received program executor means for executing the control program module received by the receiver means, at the reception thereof; the received program executor means erases, after having executed the control program module, the control program module.

14. A robot control system for executing a robot control program module,

the robot control system receiving a new robot control program module from a communication line and writing the new robot control program module in a recording section of the robot.

15. A robot control system, comprising:

receiver means for receiving a new robot control program module from a communication line;

register means for adding the control program module received by the receiver means to the robot control system;

selector means for selecting a robot control program module to be executed from a robot control program module originally included in the robot and the robot control program module added to the robot; and

control program executor means for executing the robot control program module selected by the selector means.

16. The robot control system, in accordance with claim 15, further comprising

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an initialization program executor means for executing an initialization program included in the control program module registered by the register means, at the registration of the control program module,

the initialization program determining an execution point of time of the control program module.

17. The robot control system in accordance with claim 15, further comprising

an initialization program executor means for executing an initialization program included in the control program module registered by the register means, at the registration of the control program module; and

a voice recognition word adder means for adding voice recognition words to a voice recognizer dictionary,

the initialization program determining an execution point of time of the control program module; and

the voice recognition words being used to call the control program module registered by the register means.

18. The robot control system in accordance with claim 15, further comprising

a voice recognition word adder means for adding voice recognition words to a voice recognizer dictionary,

the voice recognition words being used to call the control program module registered by the register means.

19. The robot control system in accordance with claim 15, further comprising a received program executor means for executing the control program module received by the receiver means, at the

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reception thereof.

20. The robot control system in accordance with claim 15, further comprising a received program executor means for executing the control program module received by the receiver means, at the reception thereof;

5 the received program executor means erases, after having executed the control program module, the control program module.

21. A robot control system, comprising:

a receiver means for receiving a new robot control program module from a communication line;

5 a register means for adding the control program module received by the receiver means to the robot;

a selector means for selecting a robot control program module to be executed from a robot control program module originally included in the robot and the robot control program module added to the robot; and

10 a control program executor means for executing the robot control program module selected by the selector means ; and the receiver means uses an internet as the communication line and receives the control program module by electronic mail.

22. The robot control system, in accordance with claim 21, further comprising

5 an initialization program executor means for executing an initialization program included in the control program module registered by the register means, at the registration of the control program module; and

the initialization program determining an execution point of

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time of the control program module.

23. The robot control system in accordance with claim 21, further comprising

an initialization program executor means for executing an initialization program included in the control program module registered by the register means, at the registration of the control program module; and

a voice recognition word adder means for adding voice recognition words to a voice recognizer dictionary,

the initialization program determining an execution point of time of the control program module; and

the voice recognition words being used to call the control program module registered by the register means.

24. The robot control system in accordance with claim 21, further comprising

a voice recognition word adder means for adding voice recognition words to a voice recognizer dictionary,

the voice recognition words being used to call the control program module registered by the register means.

25. The robot control system in accordance with claim 21, further comprising

a received program executor means for executing the control program module received by the receiver means, at the reception thereof.

26. The robot control system in accordance with claim 21, further comprising

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a received program executor means for executing the control program module received by the receiver means, at the reception thereof;

the received program executor means erases, after having executed the control program module, the control program module.

27. A program for making a computer execute a robot control program module for a robot,

the program receiving a new robot control program module from a communication line and writing the new robot control program module in a recording section of the robot.

28. A program for use with a robot, comprising the steps of:

receiving a new robot control program module from a communication line;

additionally registering the control program module received by the receiver means to the robot control system;

selecting a robot control program module to be executed from a robot control program module originally included in the robot and the robot control program module added to the robot; and

executing the robot control program module selected by the selector means.

29. A program in accordance with claim 28, wherein the receiving step uses an internet as the communication line and receives the control program module by electronic mail.

30. The program in accordance with claim 28, further comprising the steps of making a computer execute an initialization program execution step,

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the initialization program execution step executing an
5 initialization program included in the control program module
registered by the register means, at the registration of the control
program module.

31. The program in accordance with claim 28, further
comprising the steps of making a computer execute an initialization
program execution step and a voice recognition word adder step,

the initialization program execution step executing an
5 initialization program included in the control program module
registered by the register means, at the registration of the control
program module;

the voice recognition word adder means for adding voice
recognition words to a voice recognizer dictionary; and

10 the voice recognition words being used to call the control
program module registered by the register means.

32. The program in accordance with claim 28, further
comprising the steps of making a computer execute a voice recognition
word adder step,

the voice recognition word adder step adding voice recognition
5 words to a voice recognizer dictionary,

the voice recognition words being used to call the control
program module registered by the registering step.

33. The program in accordance with claim 28, further
comprising the steps of making a computer execute a received program
executing step of executing the control program module received by the
receiver means, at the reception thereof in the receiving step.

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34. The program in accordance with claim 28, further comprising the step of executing the control program module received by the receiver means, at the reception thereof in the receiving step; and the received program executing step includes erasing, after having
5 executed the control program module.

35. A program for use with a robot, comprising the steps of:
receiving a new robot control program module from a communication line;

5 additionally registering the control program module received by the receiver means to the robot control system;

selecting a robot control program module to be executed from a robot control program module originally included in the robot and the robot control program module added to the robot; and

10 executing the robot control program module selected by the selector means ; and

the receiver means uses an internet as the communication line and receives the control program module by electronic mail.

36. The program in accordance with claim 35, further comprising the steps of making a computer execute an initialization program execution step,

5 the initialization program execution step executing an initialization program included in the control program module registered by the register means, at the registration of the control program module

the initiation program determining an execution point of time of the control program module.

37. The program in accordance with claim 35, further

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comprising the steps of making a computer execute an initialization program execution step and a voice recognition word adder step,

5 the initialization program execution step executing an initialization program included in the control program module registered by the register means, at the registration of the control program module;

the voice recognition word adder means for adding voice recognition words to a voice recognizer dictionary; and

10 the voice recognition words being used to call the control program module registered by the register means.

38. The program in accordance with claim 35, further comprising the steps of making a computer execute a received program executing step of executing the control program module received by the receiver means, at the reception thereof in said receiving step.

39. The program in accordance with claim 35, further comprising the steps of making a computer execute a received program executing step of executing the control program module received by the receiver means, at the reception thereof in said receiving step wherein;

5 the received program executing step includes erasing, after having executed the control program module.

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